

Lou Loyloy

315 Woodlawn Ave.

O'Fallon, Missouri 63366

DiamondLou9@gmail.com

636-312-7379

<https://loudiamond13.github.io/MyPortfolio/>

<https://github.com/loudiamond13>

Software Development Projects

Loan Web App (MERN stack) - A full-stack web application enabling user registration, authentication, loan requests, payments, profile updates, and administrative capabilities for loan approval, refunds, and user management.

<https://loanapps.onrender.com>

Clothing Web App (C#) - A full-stack web application enabling user authentication, registration, product selection, cart management, and checkout, while also providing administrative capabilities for product and user management.

Technical Skills

Programming Languages: C#, JavaScript/TypeScript

Web Development: ASP.NET, HTML5, CSS3, Bootstrap, React.js, Node.js, Express.js, Express-validator, Joi, JWT, Bcrypt, Nodemailer

Database Management: SQL, MongoDB

Development Tools: Visual Studio Code, Visual Studio, Postman, MongoDB Atlas and Compass

Version Control: Git, GitHub

Education

Associate of Application and Web Development | Ranken Technical College, St. Louis, MO | May 2024 | GPA: 3.6

- **Web Development Technologies** (14 credit hour course) - Comprehensive web-based course covering modern web development. Hands-on experience with HTML, CSS, and JavaScript technologies.
- **Programming Fundamentals with C#** (14 credit hour course) - Introduction to C# programming and object-oriented concepts. Hands-on experience coding C# applications using Visual Studio.
- **Database-Driven Web Development** (14 credit hour course) - Focuses on designing, coding, and testing applications that implement the Model View Controller (MVC) design pattern using the .NET framework. Hands-on advanced web application full stack development with responsive design.
- **Database-Driven Web Application II** (14 credit hour course) - Build scalable application with the MERN stack. Hands-on development experience using MongoDB, Express.js, React, Node.js, and other related technologies.

Job Experience

Nike Air Manufacturing Innovation | Material Handler | St Charles, MO | April 2021 – Present (3 years)

- Trained new hired according to the company guidelines and safety operations
- Received materials using SAP system with a computer to make sure the quantities are correct
- Loaded and unloaded trucks safely in a short amount of time
- Performed cycle count to meet the accuracy of the inventory records
- Accurately labeled product pallets and wrapped them thoroughly to minimize the chance of damage or infestation